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#2

1c962 U.S. PTO
05/09/01

May 9, 2001

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VIA EXPRESS MAIL

BOX PATENT APPLICATION
Assistant Commissioner for
Patents
Washington, D. C. 20231

APPLICATION TRANSMITTAL
CONVERTING PROVISIONAL APPLICATION TO UTILITY APPLICATION

Re: Docket No.: NR-9

Sir:

Enclosed are the following papers for filing of the patent application which claims priority of Provisional Application Serial No. 60/279488 which was filed March 28, 2001 entitled **LEARNING STATE MACHINE FOR USE IN NETWORKS**, the inventor of which is James Robert Deerman, et al.

1. Specification and Claims consisting of 24 pages, including an abstract, 17 original claims;
2. Six (6) informal drawing sheets;
3. Declaration and Power of Attorney;
4. This Transmittal Letter;
5. Patent Coversheet;
6. Declaration Claiming Small Entity Status for a Small Business Concern;

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7. Declaration Claiming Small Entity Status for Multiple Individual Inventors;
8. An Assignment, Recordation Cover Sheet
9. Express Mail Certificate; and
10. Postcard acknowledgement.

The fees have been calculated as shown below:


SMALL ENTITY

FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FILING FEE			\$355.00	\$ 355.00
TOTAL CLAIMS	17	0	\$ 9.00	\$ -0-
INDEP. CLAIMS	2	0	\$ 39.00	\$ -0-
MULTIPLE DEPENDANT CLAIMS PRESENTED	0	0	\$ -0-	\$ -0-
TOTAL				\$ 355.00

Please file the application and charge Netrake Corporation **Deposit Account No. 501856** the amount of \$355, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 501856** as required to correct the error. Any inquiries can be directed to the undersigned attorney at (214) 291.1050.

Sincerely,

NETRAKE CORPORATION


 Craig J. Cox
 General Counsel
 Registration No. 39,643

Enclosures

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

In re application of: James Robert Deerman, et al.

For: **LEARNING STATE MACHINE FOR USE IN NETWORKS**

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

SIR:

EXPRESS MAIL CERTIFICATE OF MAILING

I hereby certify that the foregoing items are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" (Mailing Label No. EF398456170US) service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to:

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

1. This Certificate of Mailing (pp. 1)
2. Fee Calculation Transmittal Letter (pp. 2, plus duplicate)
3. Patent Coversheet (pp. 1)
4. Specification including Claims and Abstract (pp. 24)
5. Informal Drawings (6 sheets)
6. Declaration and Power of Attorney (pp. 9)
7. Declaration Claiming Small Entity Status for Small Business Concern (pp.2)
8. Declaration Claiming Small Entity Status for Individual Inventors (pp.3)
9. Assignment (pp. 9), Recordation Cover Sheet (pp. 1, plus duplicate)
10. Postcard Receipt

Date Mailed: May 9, 2001



Carrie Wrich, Legal Secretary

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